



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Masahiko HIRATA et al

Application No:

10/533,288

National phase of International Application No. PCT/JP03/13996

International filing date: October 31, 2003

Date of entry into national phase: April 29, 2005

For:

LEAD-FREE SOLDER AND SOLDERED ARTICLE

LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements dated September 19, 2005, the Applicants submit the following items:

11/08/2005 GFREY1 00000056 10533288

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130.00 DP

- [X] an executed Declaration
- [X] a copy of the Notification of Missing Requirements
- [X] a check in the amount of \$130 to cover the surcharge for late submission of the declaration.
- [X] The Commissioner is authorized to charge any deficiencies in any fees associated with this communication and to

credit any excess payment to Deposit Account No. 50-1079. A duplicate copy of this letter is attached.

Respectfully submitted,

Michael Tobias

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Customer No. 27649

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Date: Wov 1, 2005

PRIORITY DATE

10/31/2002





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/533,288 Masahiko Hirata 1068 INTERNATIONAL APPLICATION NO. PCT/JP03/13996

27649 MICHAEL TOBIAS #40 1717 K ST. NW, SUITE 613 WASHINGTON, DC 20036

CONFIRMATION NO. 6037 371 FORMALITIES LETTER OC000000017044453

I.A. FILING DATE

10/31/2003

Date Mailed: 09/19/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/29/2005
- English Translation of the IA filed on 04/29/2005
- Copy of the International Search Report filed on 04/29/2005
- Preliminary Amendments filed on 04/29/2005
- Request for Immediate Examination filed on 04/29/2005
- U.S. Basic National Fees filed on 04/29/2005
- Priority Documents filed on 04/29/2005
- Specification filed on 04/29/2005
- Claims filed on 04/29/2005
- Abstracts filed on 04/29/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/533,288 | PCT/JP03/13996 | 1068 |

FORM PCT/DO/EO/905 (371 Formalities Notice)